#2 OIPE

RAW SEQUENCE LISTING DATE: 08/17/2001
PATENT APPLICATION: US/09/927,091 TIME: 12:03:45

Input Set : A:\Utsc651.app
Output Set: N:\CRF3\08162001\I927091.raw

ENTERED

p.5

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  4       LOTT, STEVE
  5       CHANDLER, DAWN
  7 <120> TITLE OF INVENTION: THE TUMOR SUPPRESSOR CAR-1
  9 <130> FILE REFERENCE: UTSC:651US
C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/927,091
 12 <141> CURRENT FILING DATE: 2001-08-09
 14 <150> PRIOR APPLICATION NUMBER: 60/227,560
 15 <151> PRIOR FILING DATE: 2000-08-23
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 18 <151> PRIOR FILING DATE: 2000-08-10
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 36 Arg Cys Ile Thr Glu His Trp Val Arg Gln Glu Ala Gln Gly Ala Arg
 37          35                  40                  45
 39 Asp Cys Pro Glu Cys Arg Arg Thr Phe Ala Glu Pro Ala Leu Ala Pro
 40      50                  55                  60
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 43  65                  70                  75                  80
 45 Asp Ala Ile Leu Asn Ala Arg Arg Ala Ala Arg Pro Cys Gln Ala His
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 48 Asp Lys Val Lys Leu Phe Cys Leu Thr Asp Arg Ala Leu Leu Cys Phe
 49             100                 105                 110
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 60 Lys Arg Gln Leu Ala Glu Thr Lys Ser Ser Thr Lys Ser Leu Arg Thr
 61                 165                 170                 175
 63 Thr Ile Gly Glu Ala Phe Glu Arg Leu His Arg Leu Leu Arg Glu Arg
 64             180                 185                 190
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 70     210                 215                 220
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79             260                 265                 270
81 Lys Tyr Thr Gly Pro Leu Gln Tyr Thr Ile Trp Lys Ser Leu Phe Gln
82         275                 280                 285
84 Asp Ile His Pro Val Pro Ala Ala Leu Thr Leu Asp Pro Gly Thr Ala
85     290                 295                 300
87 His Gln Arg Leu Ile Leu Ser Asp Asp Cys Thr Ile Val Ala Tyr Gly
88 305                 310                 315                 320
90 Asn Leu His Pro Gln Pro Leu Gln Asp Ser Pro Lys Arg Phe Asp Val
91                 325                 330                 335
93 Glu Val Ser Val Leu Gly Ser Glu Ala Phe Ser Ser Gly Val His Tyr
94             340                 345                 350
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133 Arg Cys Ile Thr Glu His Trp Val Arg Gln Glu Ala Gln Gly Ala Arg
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136 Asp Cys Pro Glu Cys Arg Arg Thr Phe Ala Glu Pro Ala Leu Ala Pro
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139 Ser Leu Lys Leu Ala Asn Ile Val Glu Arg Tyr Ser Ser Phe Pro Leu
140  65                  70                  75                  80
142 Asp Ala Ile Leu Asn Ala Arg Arg Ala Ala Arg Pro Cys Gln Ala His
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145 Asp Lys Val Lys Leu Phe Cys Leu Thr Asp Arg Ala Leu Leu Cys Phe
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Input Set : A:\Utsc651.app
Output Set: N:\CRF3\08162001\I927091.raw

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158                 165                 170                 175
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161             180                 185                 190
163 Gln Lys Ala Met Leu Glu Glu Leu Glu Ala Asp Thr Ala Arg Thr Leu
164         195                 200                 205
166 Thr Asp Ile Glu Gln Lys Val Gln Arg Tyr Ser Gln Gln Leu Arg Lys
167     210                 215                 220
169 Val Gln Glu Gly Ala Gln Ile Leu Gln Glu Arg Leu Ala Glu Thr Asp
170 225                 230                 235                 240
172 Arg His Thr Phe Leu Ala Gly Val Ala Ser Leu Ser Glu Arg Ala Ser
173                 245                 250                 255
175 Arg Pro Asn Pro Gly Pro Gly His Ser Pro Pro Ala Pro Asp Pro Val
176             260                 265                 270
178 Gly Arg Leu His His Cys Gly Leu Arg Gln Leu Ala Pro Thr Ala Thr
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PATENT APPLICATION: US/09/927,091 TIME: 12:03:45

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RAW SEQUENCE LISTING
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DATE: 08/17/2001
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/927,091

DATE: 08/17/2001
TIME: 12:03:46

Input Set : A:\Utsc651.app
Output Set: N:\CRF3\08162001\I927091.raw

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